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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/088,977	03/26/2002	Rico Sonderegger	FRR-13072	6622	
7609	7590 10/14/2003		EXAM	EXAMINER	
RANKIN, HILL, PORTER & CLARK, LLP 700 HUNTINGTON BUILDING			MAI, H	MAI, HUY KIM	
	AVENUE, SUITE 700		ART UNIT	PAPER NUMBER	
CLEVELANI	CLEVELAND, OH 44115-1405				
			DATI: MAILED: 10/14/200	3	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
Office Action Summary	10/088,977	SONDEREGGER, RICO				
Office Action Summary	Examiner	Art Unit				
	Huy K. Mai	2873				
The MAILING DATE of this communication appears on the cover sh t with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CPR 1.35(a). In no evert, however, may a reply be limely filed after SIX (6) MONTH's from the mailing date of this communication. - While SIX (6) MONTH's from the mailing date of this communication which the statutory minimum of thirty (30 days will be considered timely, and the statutory minimum of thirty (30 days will be considered timely, and the statutory minimum of the statutory minim						
 Responsive to communication(s) filed on <u>26 M</u> 	flarch 2002 .					
2a)☐ This action is FINAL. 2b)☑ Th	s action is non-final.					
Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4) Claim(s) 1-14 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
	7) Claim(s) is/are objected to.					
B) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>26 March 2002</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
 a) ☐ The translation of the foreign language provisional application has been received. 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) O	5) Notice of Informal	r (PTO-413) Paper No(s) Patent Application (PTO-152)				
LS Patent and Trademark Office						

Application/Control Number: 10/088,977

Art Unit: 2873

DETAILED ACTION

Information Disclosure Statement

1. The Information Disclosure Statement filed on March 26, 2002 is acknowledged.

Oath/Declaration

The declaration filed on March 26, 2002 is acceptable.

Drawings

- 3. The drawings are objected to because Figs. 3(a-d) should labeled separately such as Fig.3(a), Fig.3(b), Fig.3(c), Fig.3(d), for example. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.
- The title of the invention is not descriptive. A new title is required that is clearly
 indicative of the invention to which the claims are directed.

Claim Objections

Claims 2,6,11-14 are objected to because of the following informalities: The preamble in the dependent claims 11-14 should be the same as the preamble in the independent claim. The phrase "as well as" in claims 2,6,12 should be expressed in a better word such as -and--, for example. Appropriate correction is required.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Art Unit: 2873

6. Claims 2-4 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for

failing to particularly point out and distinctly claim the subject matter which applicant regards as

the invention.

The phrases "the electronic components" (claim 2, line 3) and "the screened electronic

components" (claim 4, line 4) have no antecedent basis.

The remaining claims are dependent upon the above rejected base claim and thus inherit the

deficiency thereof.

Allowable Subject Matter

Claims 1,5-14 are allowed.

8. Claims 2-4 would be allowable if rewritten to overcome the rejection(s) under 35

U.S.C. 112, second paragraph, set forth in this Office action and to include all of the limitations

of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huy Mai whose telephone number is (703) 308-4874. The

examiner can normally be reached on M-F (8:00 a.m.-4:30 p.m.).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Y. Epps can be reached on (703) 308-4883. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 308-0956.

Huy Mai Primary Examiner Art Unit 2873

HKM/ September 26, 2003